

# Parameter Maintenance

**Applies to client sessions only.**

The Parameter Maintenance function is used to dynamically (within a session) modify some of the RPC profile parameters set in the NATPARM parameter module.

**Attention:**

The parameter modifications are retained as long as the user session is active; they are lost when the session is terminated. Static settings are made using the Natural profile parameters.

This section covers the following topics:

- Invoking Parameter Maintenance
  - Fields
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## Invoking Parameter Maintenance

► **To invoke and use the Parameter Maintenance function**

- On the SYSPROC Utility window, from the File menu, select Parameter. The Parameter Maintenance box appears.
- Modify the values of the input fields (see Fields below).
- Click Apply to save modifications and leave the Parameter Maintenance box open while working with another SYSPROC function.  
Or click OK to save modifications and exit the Parameter Maintenance box.  
Or click Cancel to exit the Parameter Maintenance box without saving modifications.  
You will be returned to the SYSPROC Utility window.

## Fields

The fields below are provided to specify profile parameters:

For further information on profile parameter settings, see the section Profile Parameters in the Natural Reference documentation.

Field	Explanation
Timeout	<p>Specifies the number of seconds the client is to wait for an RPC server response.</p> <p>See the profile parameter TIMEOUT in the Natural Reference documentation.</p>
Try Alternative Servers	<p>Specifies whether an RPC client is to execute a service on an alternative server (ON) or not (OFF). See also Using an Alternative Server in the Natural RPC documentation.</p> <p>See the profile parameter TRYALT in the Natural Reference documentation.</p>
Compression for AUTORPC = ON	<p>Specifies the compression type for an automatically generated RPC call; see Using Compression as described in the Natural RPC documentation.</p> <p>See the profile parameter COMPR in the Natural Reference documentation.</p> <p>For more information on automatic RPC execution, see Working with Automatic Natural RPC Execution (Natural RPC documentation).</p>
(Server) Node Classification	<p>There are two types of server nodes classified by their node names:</p> <p>ACI Pattern    Nodes which can be addressed via the EntireX Broker ACI protocol. (Broker)</p> <p>CSCI Pattern    Applies to OpenVMS only.                     Nodes which can be addressed via the Entire Net-work CSCI protocol.</p> <p>See the profile parameters ACIPATT and CSCPATT in the Natural Reference documentation.</p>